



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/646,970	08/21/2003	Carol J. Phelps	REV 100 US

20786
 KING & SPALDING LLP
 191 PEACHTREE STREET, N.E.
 ATLANTA, GA 30303-1763

FORMALITIES LETTER



OC000000013101598

Date Mailed: 06/29/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
 DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A new oath or declaration, identifying this application number is required. The oath or declaration does not

- comply with 37 CFR 1.63 in that it:
- does not identify the citizenship of each inventor.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

N. Mohammed
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



U.S. Patent Application No. 10/646,970
Response to Missing Parts

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/646,970 Confirmation No. 3048

Applicant : Carol J. Phelps

Filed : August 21, 2003

TC/A.U. : 1636

Examiner : Not yet assigned

Docket No. : 10758.105009

Customer No. : 20786

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF MISSING PARTS

Dear Sir:

On June 29, 2004 the PTO mailed a Notice to File Missing Parts of Non-Provisional Application in the above-referenced application, in response to that Notice Applicant herewith transmits:

- (1) Part 2 of the Notice to File Missing Parts of Non-Provisional Application;
- (2) Declaration of Patent Application executed by the inventor, which confirms that Carol J. Phelps is a United States citizen;
- (3) A Sequence Listing on paper and on a computer-readable disk in compliance with 37 C.F.R. 1.821-1.825;
- (4) A Statement containing Sequence Listing as required by 37 C.F.R. 1.821(e), 1.821(f), 1.821(g), 1.825(b), 1.825(d); and

U.S. Patent Application No. 10/646,970
Response to Missing Parts

(5) A Preliminary Amendment directing entry of the Sequence Listing into the Specification and including replacement Figure 2.

Applicants believe this response to be timely filed on August 30, 2004, since the Applicants were given a two month response period from June 29, 2004 and August 29, 2004 was a Sunday. Thus, Applicants do not believe that fee is due, however, the Commissioner is authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 11-0980.

Respectfully submitted,



Stephanie D. Adams, Ph.D.
Registration No. 47,378

KING & SPALDING LLP
191 Peachtree Street
Atlanta, GA 30303
404-572-3404 (Direct Line)
August 30, 2004